



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

California OES

Weekly Weather Threat Briefing

Thursday, July 05, 2018
12:30 PM PDT

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Prepared by: NWS Western Region ROC
801-524-7907

Key Points

7/5 – 7/12

Friday-Saturday

- Critical fire weather concerns for southern California.
- Critical fire weather concerns for northeast California on Friday.
- Excessive heat for southern California.
- Beach hazards for south facing beaches due to swells from tropical cyclone Fabio.
 - High surf, strong rip currents, sneaker waves, and coastal erosion.

Sunday-Wednesday

- Above normal temperatures with the heat risk ranging from low to moderate.
- Monsoon moisture may trickle into southern California which could lead to thunderstorm development and new fire starts.
 - Potentially heavy rain and flash flooding may occur.



California OES Impact Threat Matrix

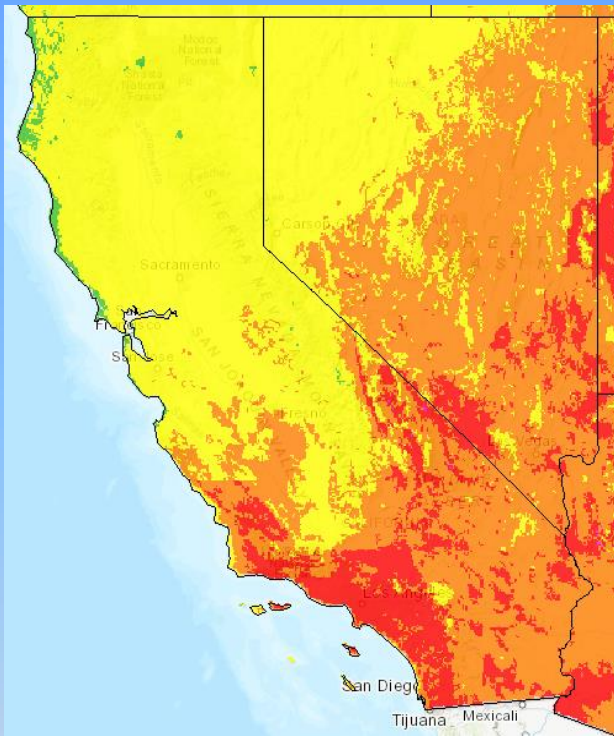
July 5, 2018 – July 12, 2018

DAY/THREAT	FRI	SAT	SUN	MON	TUE	WED	THU
Fire Weather		Southern					
Winds							
Heavy Rain/Flooding							
Thunderstorms							
Heat							
Tropical							
Beach/Coast							

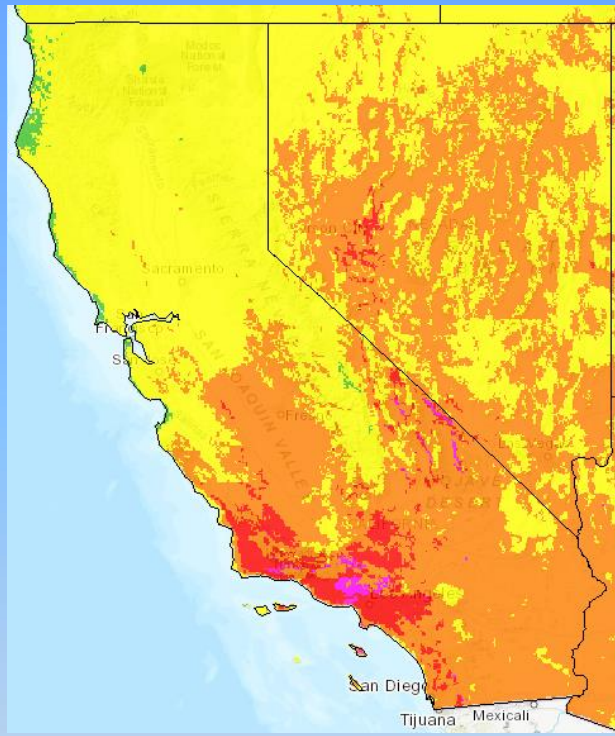
	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



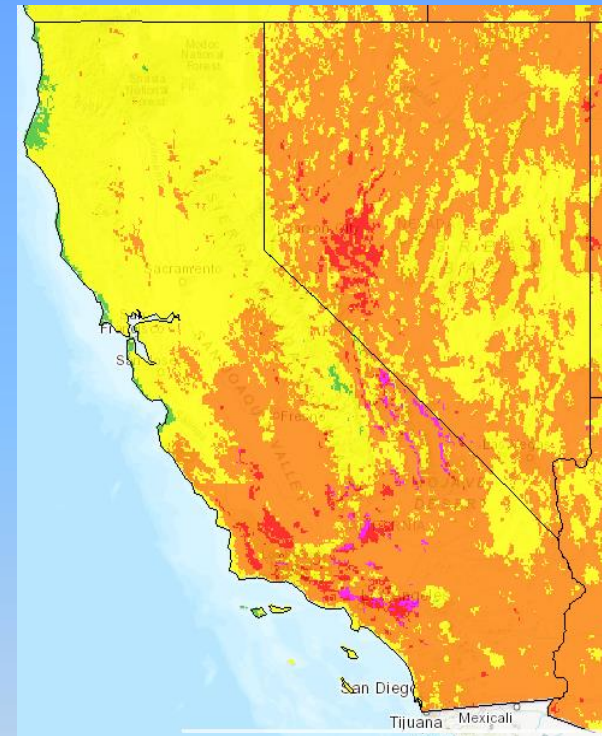
Heat Risk- Friday through Sunday



Friday



Saturday



Sunday

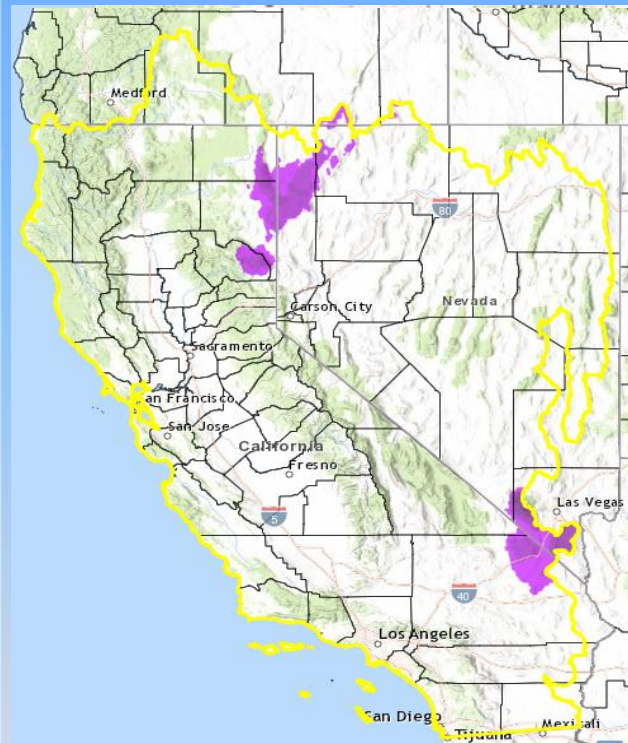
Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

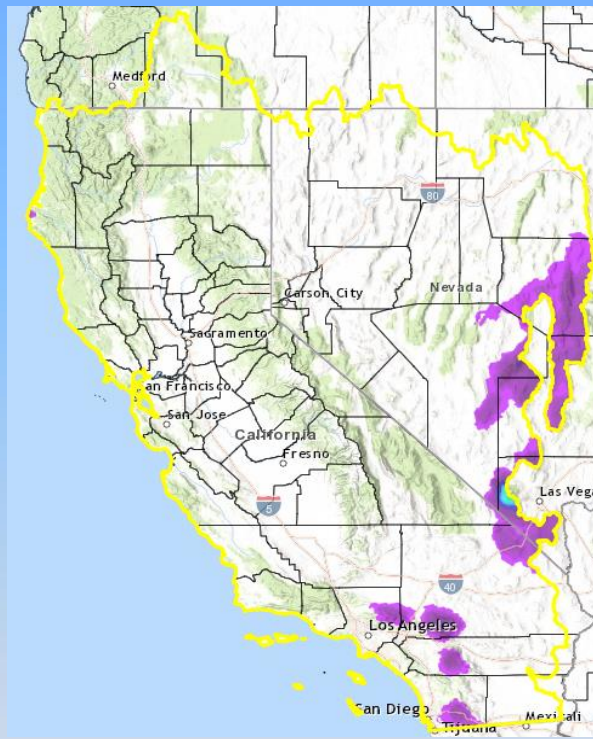


Days 1-3 Precipitation Forecast

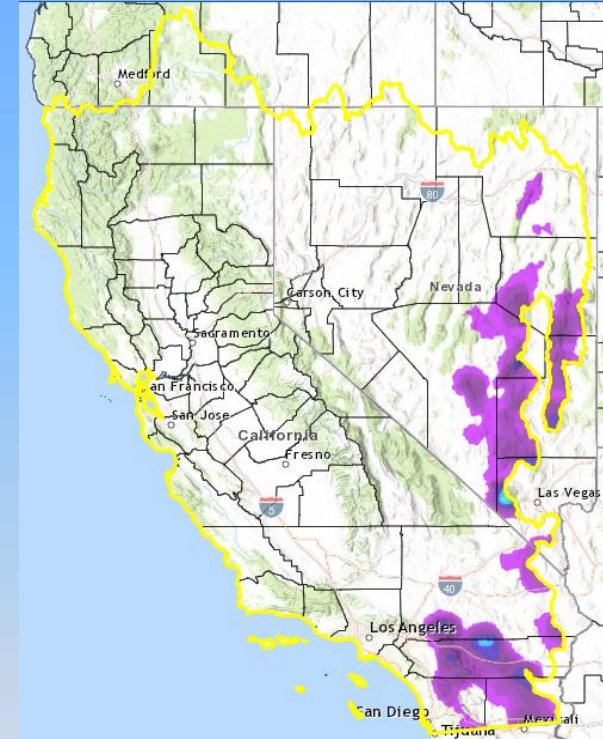
Precipitation (inches)



Friday



Saturday



Sunday

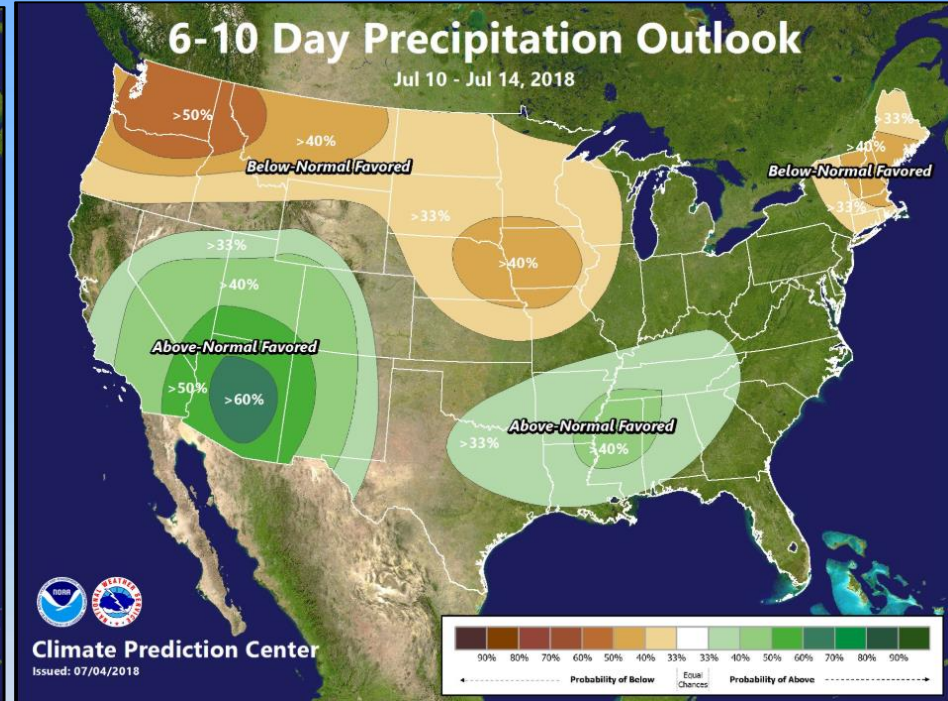
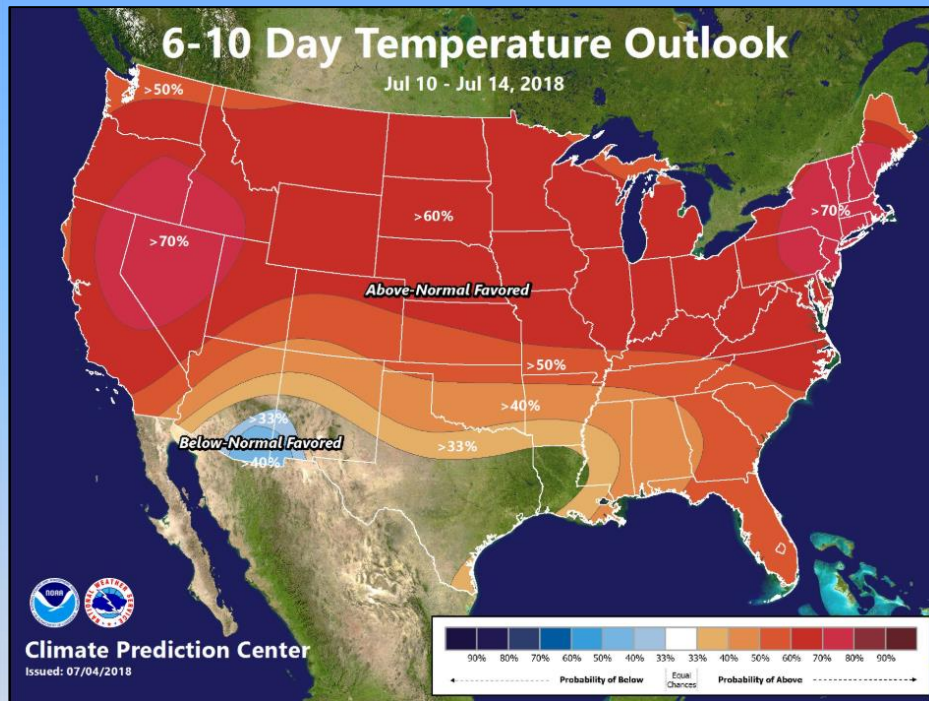
Minimal precipitation expected.



6-10 Day Outlook

Temperature

Precipitation



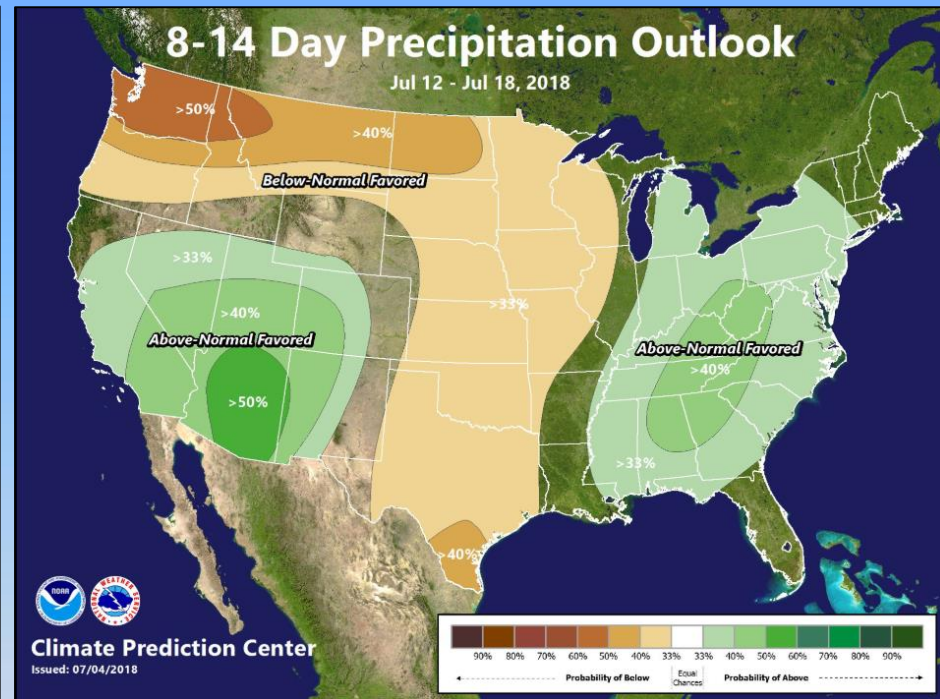
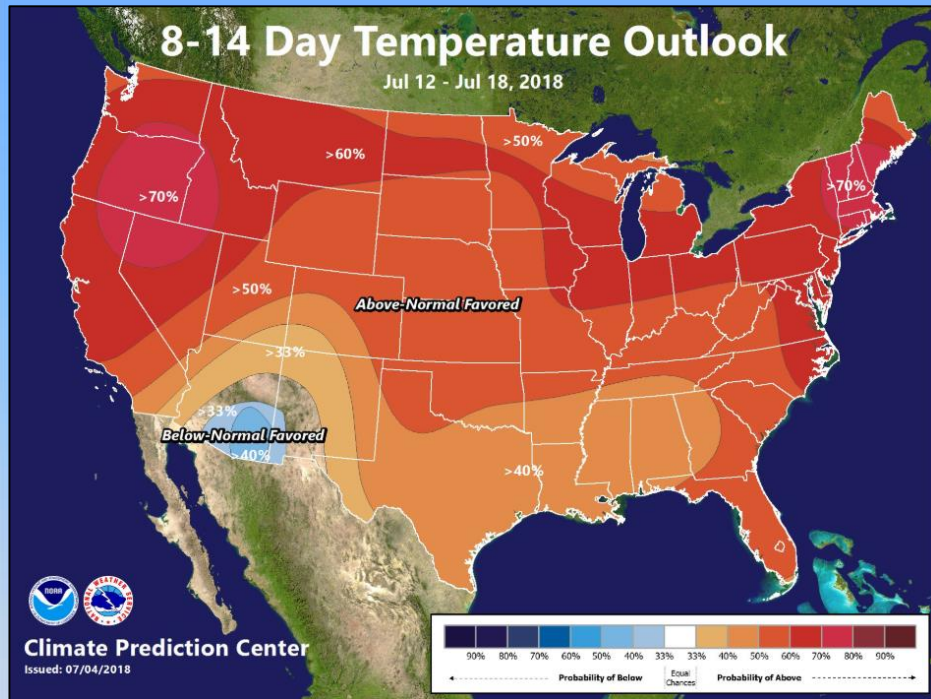
High probability of above normal temperatures across the state. Generally equal chances of above or below normal precipitation for the northern half the state. The southern half has a moderate probability of seeing above normal precipitation.



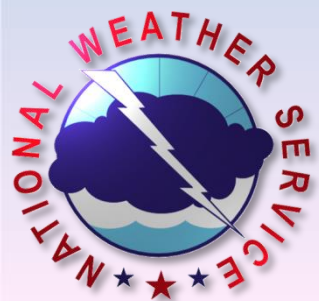
8-14 Day Outlook

Temperature

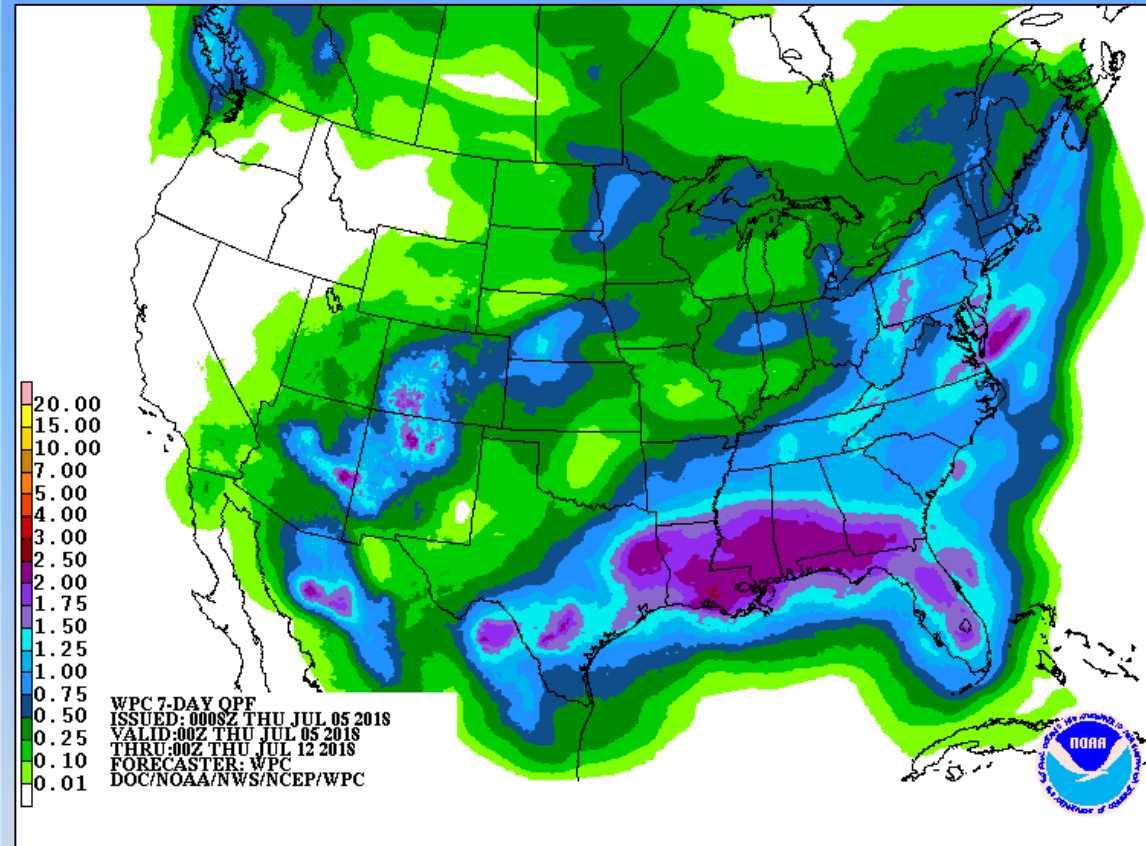
Precipitation



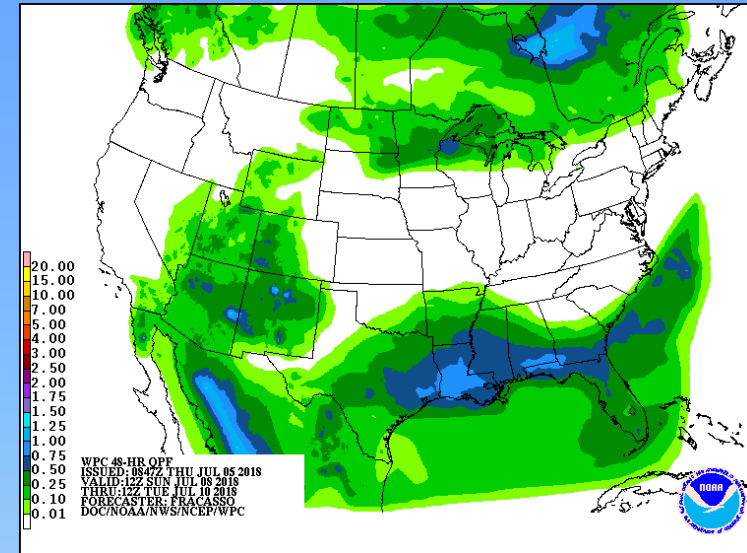
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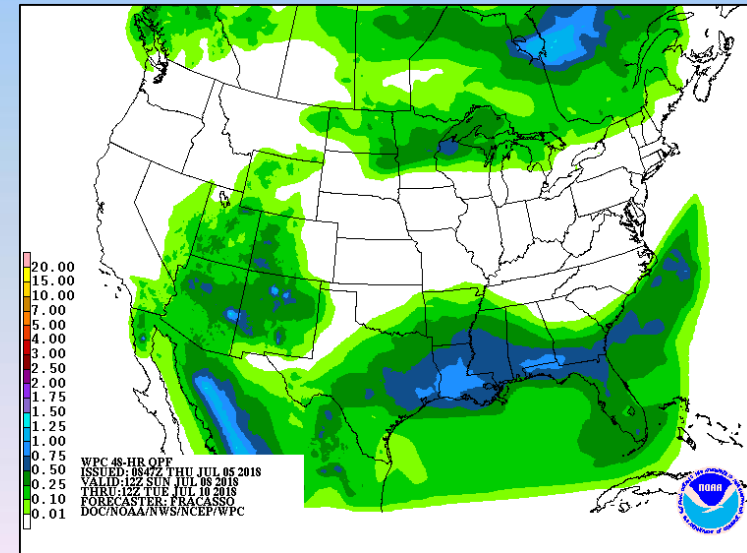
Precipitation Forecast



Days 1-7



Days 4-5



Days 6-7





Two-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



No Disturbances

Satellite Image from
3:45 am PDT Jul 5

CENTRAL PACIFIC OUTLOOK

FABIO



ATLANTIC
OUTLOOK

4:25 am PDT
Thu Jul 5 2018

140W 130W 120W 110W 100W 90W 80W

Current Disturbances and Two-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone or Remnants

www.hurricanes.gov

Information provided by:

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